

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

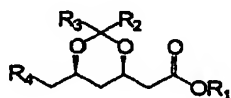
(19) World Intellectual Property Organization  
International Bureau(43) International Publication Date  
3 July 2003 (03.07.2003)

PCT

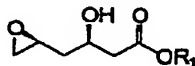
(10) International Publication Number  
WO 03/053950 A1

- (51) International Patent Classification<sup>7</sup>: C07D 319/06 (74) Agent: KOREANA PATENT FIRM; Dong-kyong Bldg. 824-19, Yoksam-dong, Kangnam-ku, 135-080 Seoul (KR).
- (21) International Application Number: PCT/KR02/01540 (81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (22) International Filing Date: 13 August 2002 (13.08.2002)
- (25) Filing Language: Korean
- (26) Publication Language: English
- (30) Priority Data: 2001/81659 20 December 2001 (20.12.2001) KR (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
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- Published:  
— with international search report
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

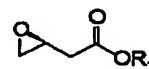
(54) Title: NEW PROCESS FOR THE PREPARATION OF OPTICALLY ACTIVE 2-[6-(SUBSTITUTED ALKYL)-1,3-DIOXAN-4-YL]ACETIC ACID DERIVATIVES



(I)



(II)



(III)

(57) Abstract: The present invention relates to new process for preparing as a key chiral intermediate compound of formula (I) obtained from an epoxy-β-hydroxy carboxylic acid ester of formula (II) prepared from epoxide compound of formula (III), in which said compound of formula (I) is useful for preparing the therapeutic agent for hyperlipidemia, such as Astrovastatin and Fluvastatin. Wherein R<sub>1</sub> denotes a hydrogen atom, alkyl, aryl or alkylaryl, R<sub>2</sub> and R<sub>3</sub> which can be identical or different, are a lower alkyl or phenyl and are capable of forming a six-membered ring, R<sub>4</sub> stands for hydroxy, amino, alkylamino, azido, cyano, halogeno, aryloxy, alkylalkoxy, arylalkoxy, alkyl, alkenyl, aryl, or aminomethyl, etc.

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